

Figure 1a

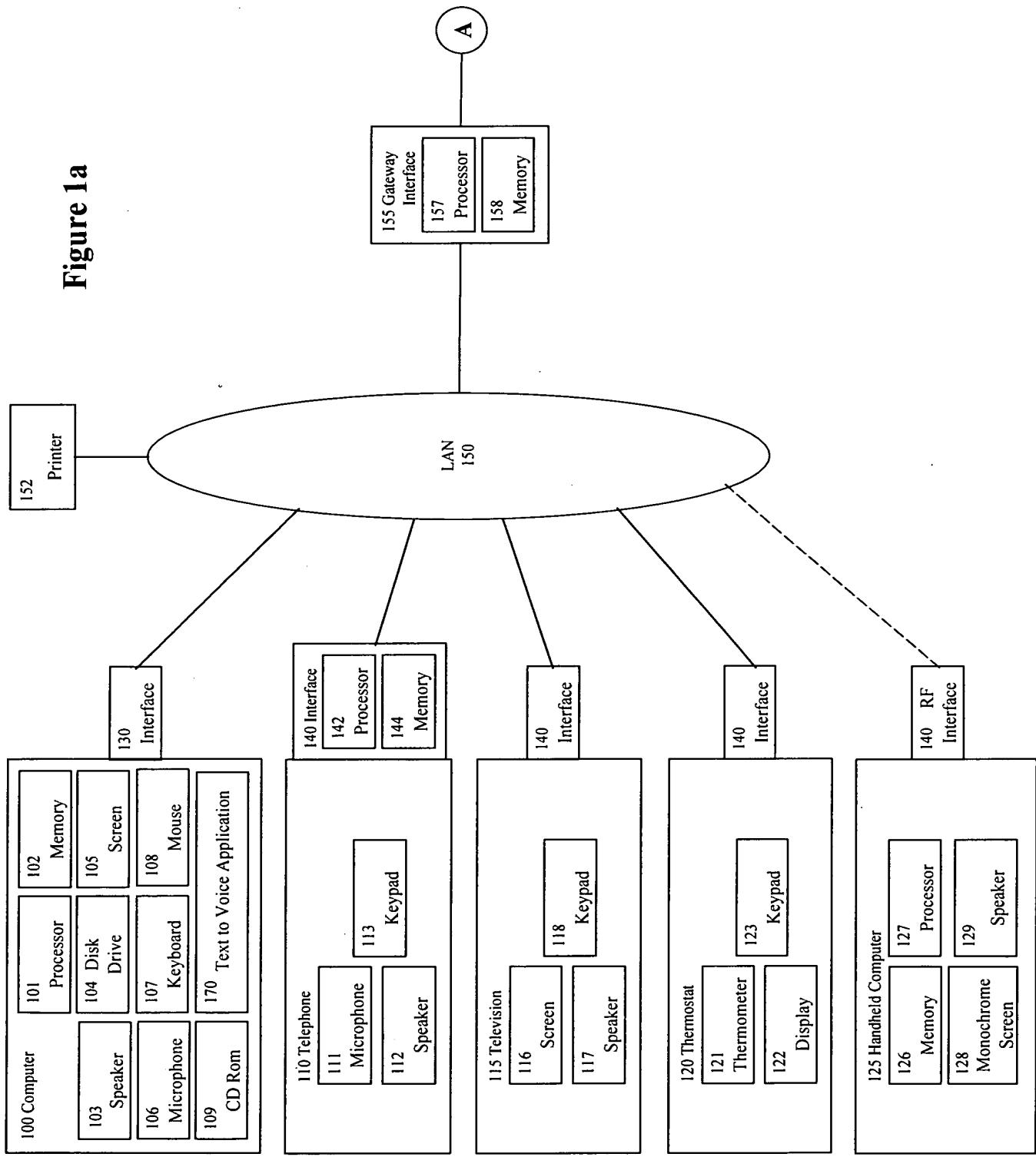


Figure 1b

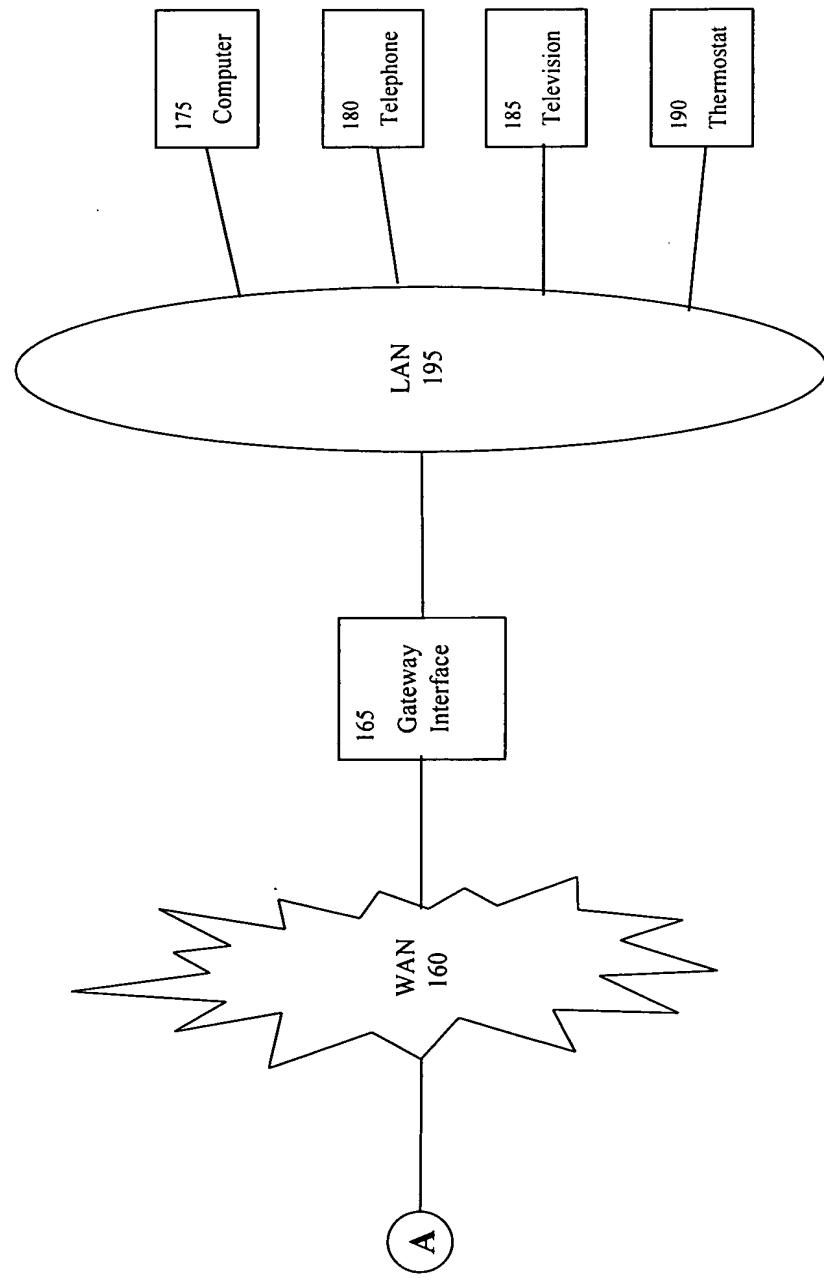


Figure 2

Table of Known Appliances

Appliance ID	Friendly Name	Browse URL	Image URL	Routing Address String	Heartbeat Counter	Leave Flag
10.1.1.2	Downstairs TV	http://10.1.1.2/DownstairsTV/Resources.html	http://10.1.1.2/.../TV.gif	MediaRouter/UDP/IP	6	0
10.1.1.5	Den PC	http://10.1.1.5/.../DenPC.html	http://10.1.1.5/.../PC.gif	MediaRouter/TCP/IP	5	0

FIGURE 3a

Table of Resources On An Appliance

Resource Name	Resource Image URL	Configure URL	Content Type Address String
Monochrome Screen	http://.../monitor.gif	http://.../monitor.html	RemoveColor/RemoteTarget (Screen)
Speaker	http://.../monitor.gif	http://.../volume.html	RemoteTarget (Speaker)

FIGURE 3b

Table of Special Cases

Source Media	Special Address
GIF	GIFtoJPEG/RemoteTarget (Screen)/MediaRouter/TCP/IP

Figure 4

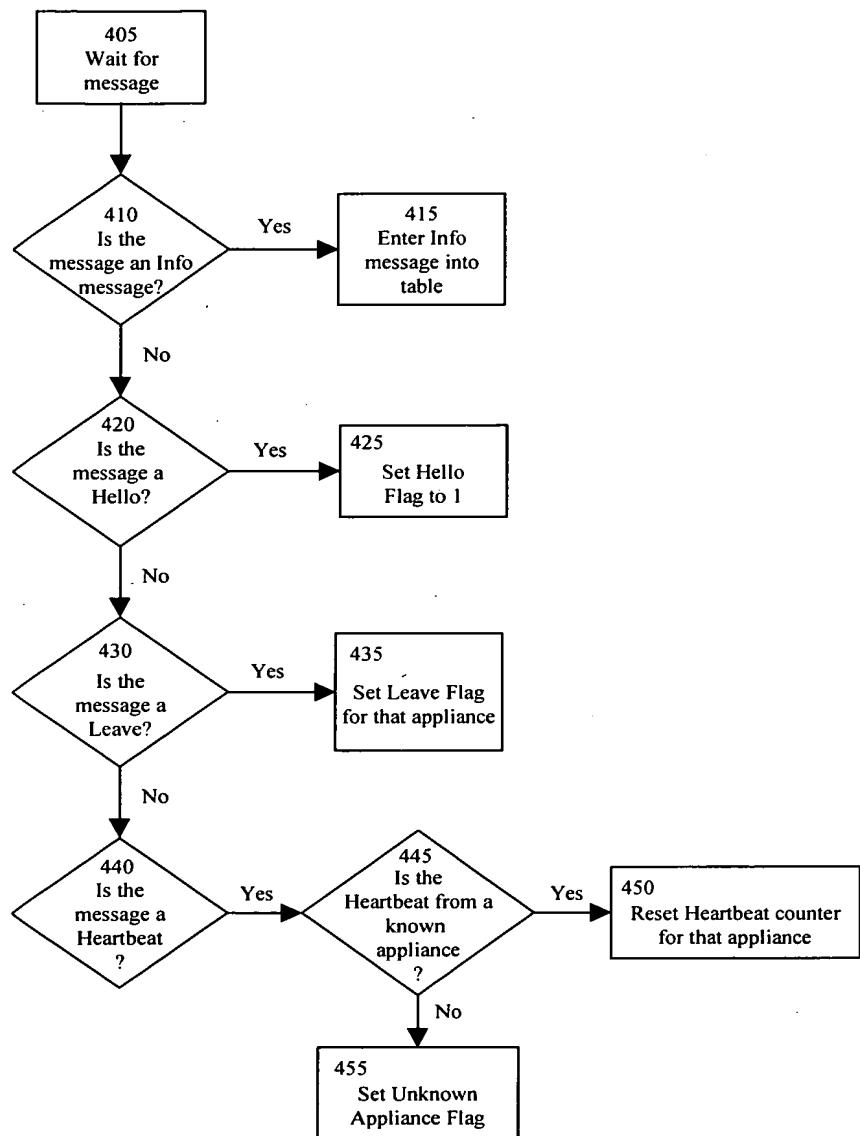


Figure 5

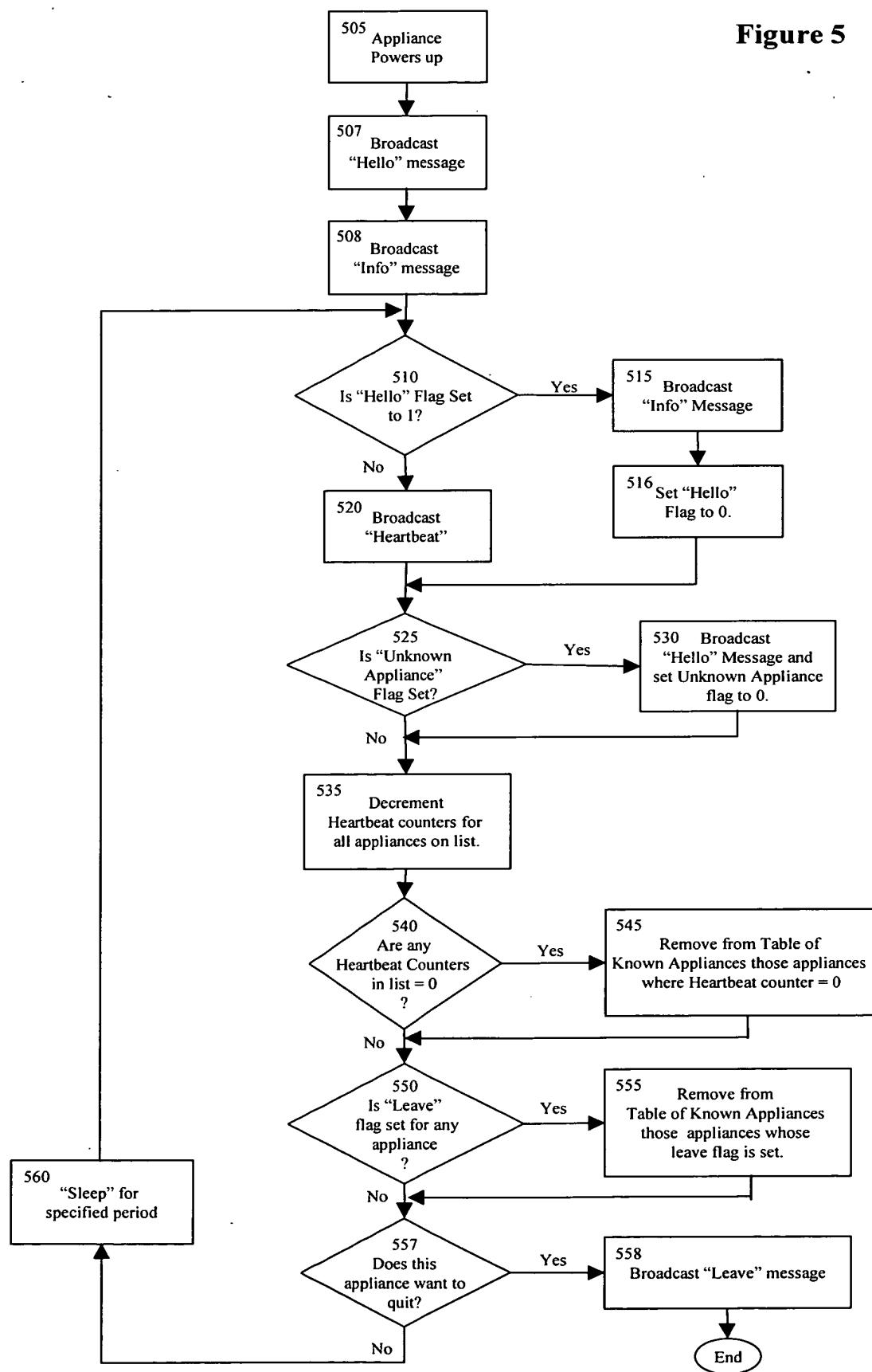


Figure 6

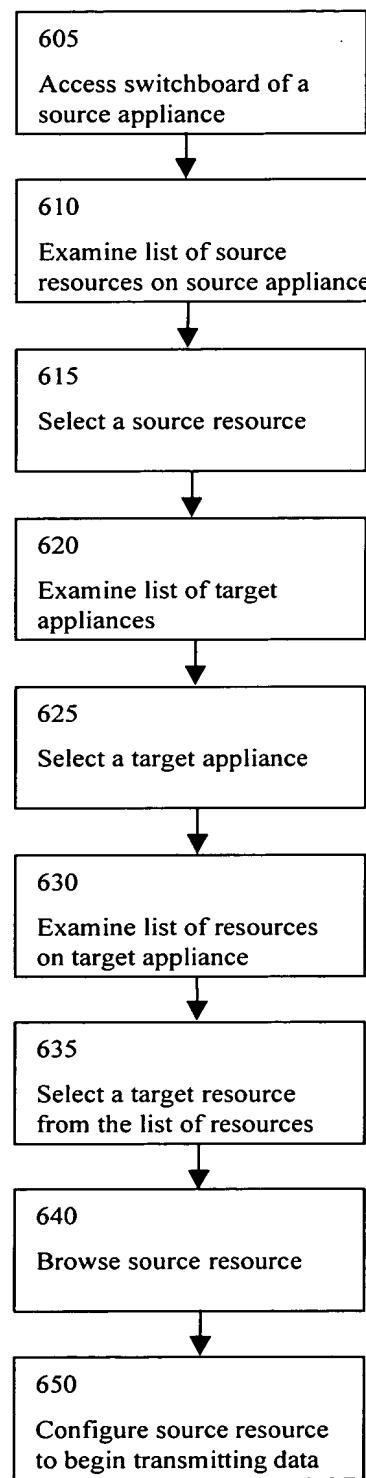


Figure 7

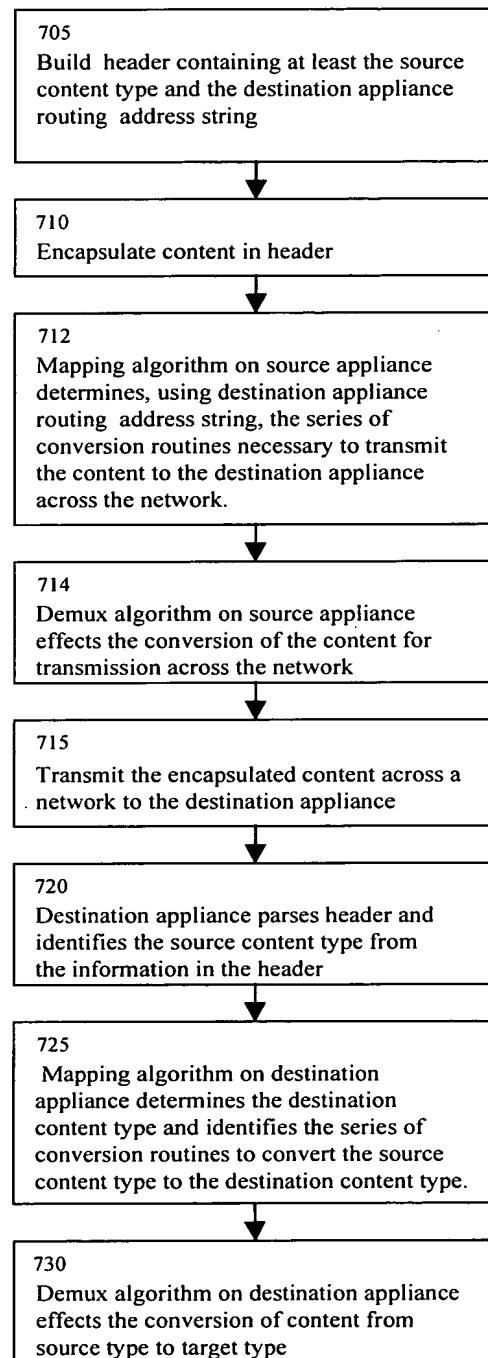


Figure 8

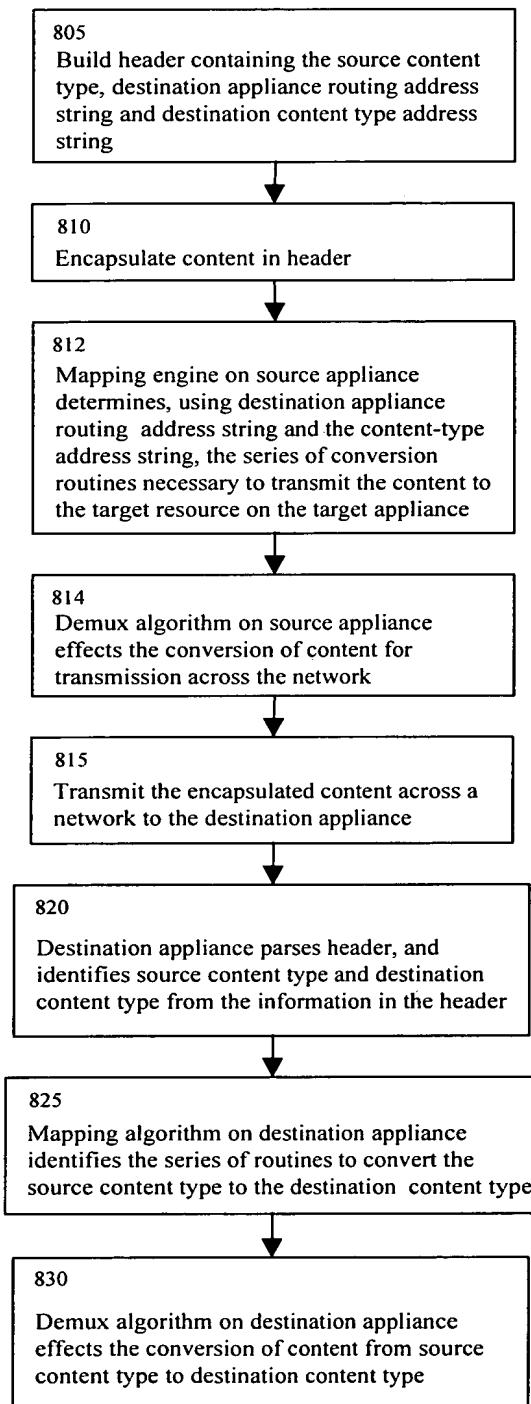


Figure 9A

Switchboard for Computer 101

<u>Sources</u>	<u>Targets</u>
Den PC	Den PC
CD Rom	Screen
Disk Drive	Speaker
Mouse	Disk Drive
Keyboard	Telephone
Microphone	Speaker
	Downstairs TV
	Screen
	Speaker
	Thermostat
	Handheld Computer
	Monochrome Screen
	Speaker

Figure 9B

Switchboard for Telephone 110

<u>Sources</u>	<u>Targets</u>	<u>Sources</u>	<u>Targets</u>
Den PC	Telephone	Telephone	Telephone
CD Rom	Microphone	Microphone	Speaker
Disk Drive	Keypad	Keypad	Speaker
Mouse	Speaker	Speaker	Den PC
Keyboard	Disk Drive	Disk Drive	Screen
Microphone	Telephone	Telephone	Speaker
	Downstairs TV	Downstairs TV	Disk Drive
	Screen	Screen	Microphone
	Speaker	Speaker	Downstairs TV
	Thermostat	Thermostat	Speaker
	Handheld Computer	Handheld Computer	Monochrome Screen
	Monochrome Screen	Monochrome Screen	Speaker
	Speaker	Speaker	Handheld Computer
			Monochrome Screen
			Speaker

FIG 10a

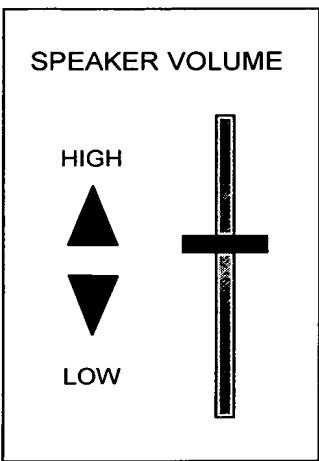


FIG 10b

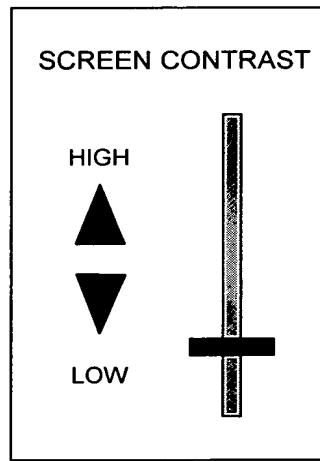


FIG 10c

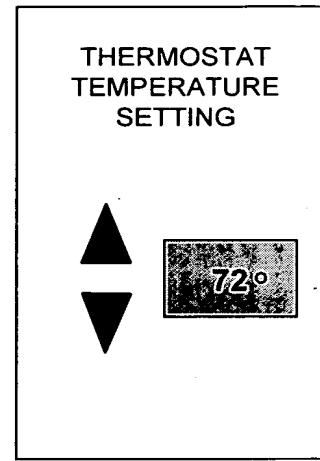


FIG 10d

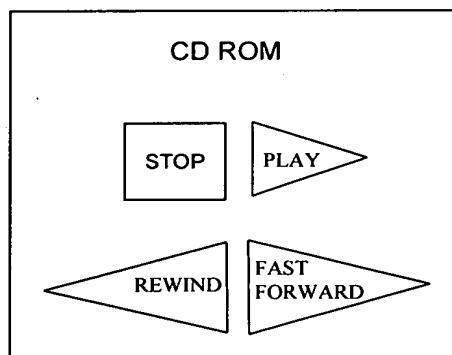


Figure 11

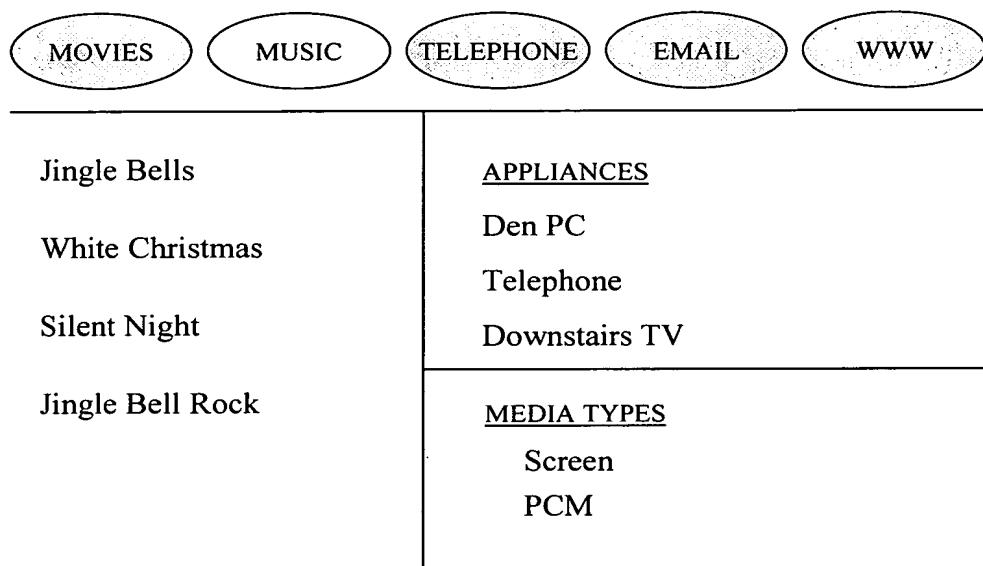


Figure 12a

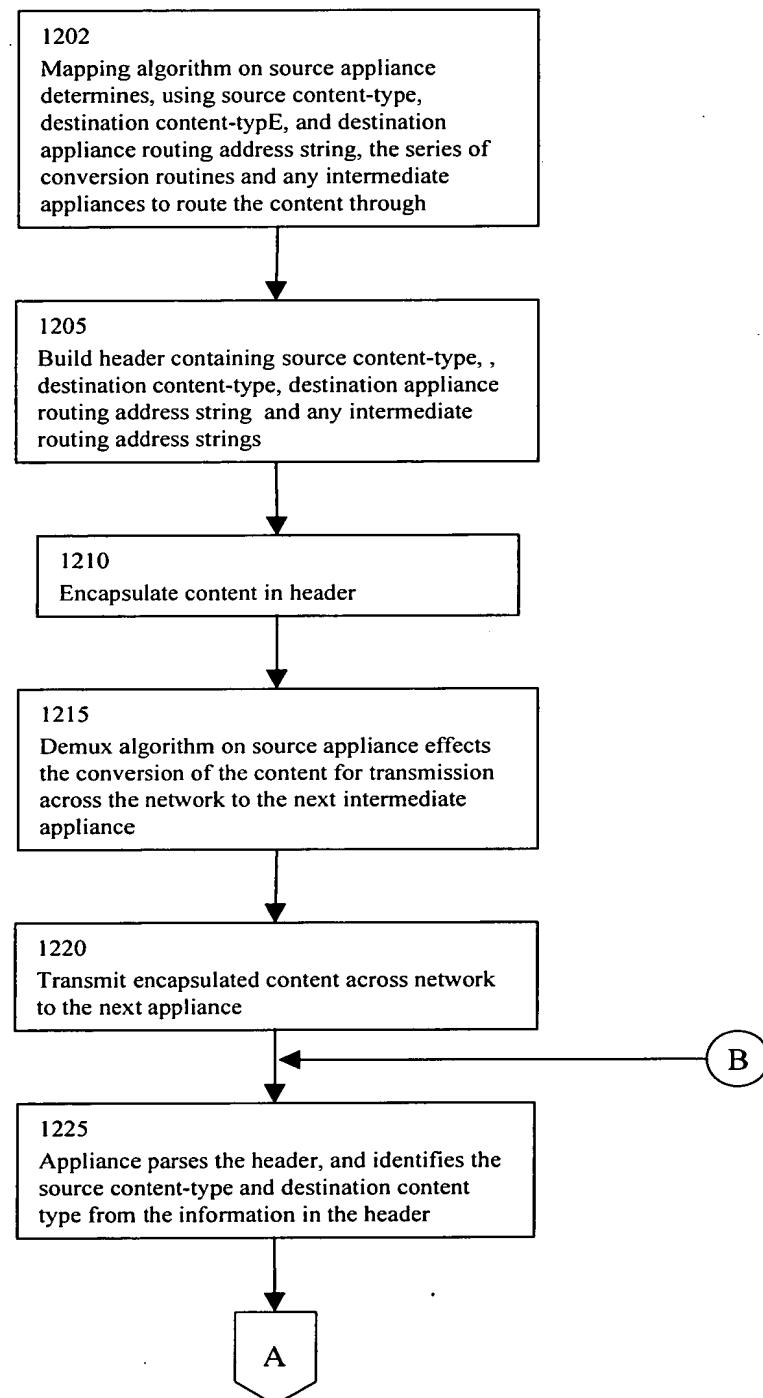


Figure 12b

